

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Mehrotra et al.

**Application No.** To be assigned

**Filed:** Concurrently herewith

**Confirmation No.** To be assigned

**For:** ENTROPY CODING BY ADAPTING  
CODING BETWEEN LEVEL AND RUN  
LENGTH/LEVEL MODES

**Examiner:** To be assigned

**Art Unit:** To be assigned

**Attorney Reference No.** 3382-65025

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COMMISSIONER FOR PATENTS  
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ALEXANDRIA, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(b)**

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

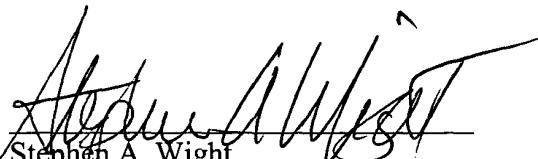
Applicants filed this Information Disclosure Statement (“IDS”) within three months of the filing date of a national application, within three months of the date of entry of the national stage as set forth in § 1.491 in an international application, before the mailing date of a first Office action on the merits, or before the mailing of a first Office action after the filing of request for continued examination under § 1.114. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A

**duplicate copy of this Information Disclosure Statement is enclosed.**

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in Rule 56.

Respectfully submitted,

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cc: Docketing

(300283.02)

| <b>INFORMATION DISCLOSURE STATEMENT<br/>BY APPLICANT</b> |                            | <b>Attorney Docket Number</b>   | 3382-65025            |                 |
|--|----------------------------|---|-----------------------|-----------------|
|  |                            | <b>Application Number</b>   | To be assigned        |                 |
|  |                            | <b>Filing Date</b>  | Concurrently herewith |                 |
|  |                            | <b>First Named Inventor</b>   | Mehrotra              |                 |
|  |                            | <b>Art Unit</b>   | To be assigned        |                 |
|  |                            | <b>Examiner Name</b>  | To be assigned        |                 |
| <b>U.S. PATENT DOCUMENTS</b>                             |                            |   |                       |                 |
| <b>Examiner's Initials*</b>                              | <b>Cite No. (optional)</b> | <b>Number</b>   | <b>Date</b>           | <b>Name</b>     |
|  |                            | 5,227,788   | 7/13/93               | Johnston et al. |
|  |                            | 5,883,633   | 3/16/99               | Gill et al.     |
|  |                            | 6,223,162   | 4/24/01               | Chen et al.     |
|  |                            | 6,233,017   | 5/15/01               | Chaddha         |
|  |                            | 6,300,888   | 10/9/01               | Chen et al.     |
|  |                            | 6,304,928   | 10/16/01              | Mairs et al.    |
|  |                            | 6,377,930   | 4/23/02               | Chen et al.     |
| <b>Examiner's Initials*</b>                              | <b>Cite No. (optional)</b> | <b>OTHER DOCUMENTS</b>  |                       |                 |
|  |                            | Davis, "The AC-3 Multichannel Coder," <i>Dolby Laboratories Inc.</i> , Audio Engineering Study, Inc., October 1993. |                       |                 |
|  |                            | Gibson et al., "Digital Compression for Multimedia," <i>Morgan Kaufmann Publishers</i> , pp.227-262, 1998.          |                       |                 |
|  |                            | Nelson, "The Data Compression Book," <i>M&amp;T Books</i> , pp.123-165, 1992.                                       |                       |                 |
|  |                            | Bell et al., "Text Compression," <i>Prentice Hall</i> , pp. 105-107, 1990.  |                       |                 |
|  |                            | Gersho et al., "Vector Quantization and Signal Compression," pp. 259-305, 1992.                                     |                       |                 |
|  |                            | AAC Standard, ISO/IEC 13818-7, 1993.  |                       |                 |
|  |                            | MP3 Standard, ISO/IEC 11172-3, 1993.  |                       |                 |

|  |                             |
|--|-----------------------------|
| <b>EXAMINER<br/>SIGNATURE:</b>   | <b>DATE<br/>CONSIDERED:</b> |
| * Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant. |                             |